Application Serial Number 10/552,076 Response to Office Action Dated April 6, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/552,076 Applicant(s): Andrei Terechko

Filed: October 4, 2005 TC/A.U.: 2100/2196

Examiner: Keith E. Vicary Atty. Docket: NL 030344

Title: DATA PROCESSING SYSTEM WITH

CLUSTERED ILP PROCESSOR

## Reply under 37 CFR § 1.116 - Expedited Procedure - Technology Center 2600

## MAIL STOP--AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of April 6, 2007, please amend the above referenced application as follows and reconsider the application in light of the following remarks.

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This paper includes (each beginning on a separate sheet):

- 1. Amendments to the Claims;
- 2. Remarks/Discussion of Issues;